## Profile of City of Hawthorne

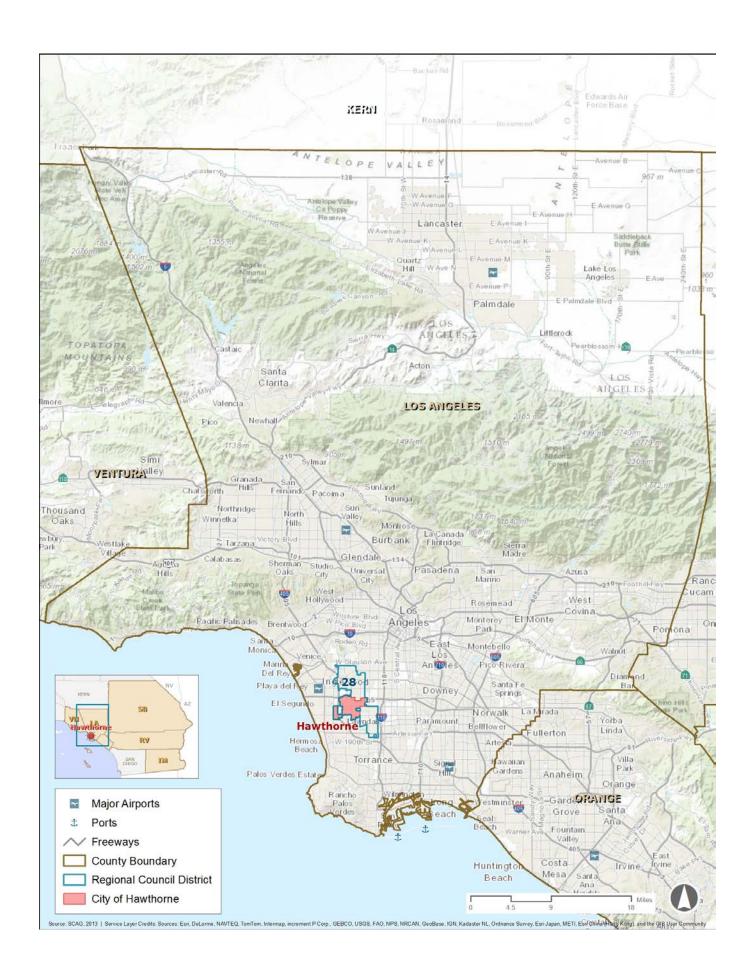
Southern California Association of Governments' (SCAG) Regional Council includes 67 districts which represent 191 cities in the SCAG region.

SCAG Regional Council District 28 includes Gardena, Hawthorne, and Inglewood Represented by: Hon. Dan Medina



This profile report was prepared by the Southern California Association of Governments and shared with City of Hawthorne. SCAG provides local governments with services including planning data and information, technical and planning assistance (i.e. GIS training and growth visioning), and analyzing the impacts of infill development.





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#### I. Introduction

The purpose of this report is to provide current information and data for City of Hawthorne for planning and outreach efforts. Information on population, housing, transportation, employment, retail sales, and education can be utilized by the city to make informed planning decisions. The profile provides a portrait of the city and its changes since 2000, using average figures for Los Angeles County as a comparative baseline. In addition, the most current data available for the region is also included in the Statistical Summary (page 3). This profile demonstrates the current trends occurring in City of Hawthorne.

The Southern California Association of Governments (SCAG) is the largest Metropolitan Planning Organization (MPO) in the nation. The SCAG region includes six counties (Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura) and 191 cities. As the designated MPO, SCAG is mandated by federal and state law to research and develop a Regional Transportation Plan (RTP), which incorporates a Sustainable Communities Strategy (SCS). SCAG is currently undertaking a variety of planning and policy initiatives to foster a more sustainable Southern California. In 2008, SCAG initiated the Local Profiles Project as a part of a larger initiative to provide a variety of services to its member cities and counties. Through extensive input from member jurisdictions, the inaugural Local Profiles Reports were released at the General Assembly in May 2009. The Profiles were last updated in 2011 to incorporate the 2010 Census information.

Local Profiles provide basic information about each member jurisdiction including, but not limited to, the following:

- How much growth in population has taken place since 2000?
- Has the local jurisdiction been growing faster or slower than the county or regional average?
- Have there been more or fewer school-age children?
- Have homeownership rates been increasing or decreasing?
- How and where do residents travel to work?
- How has the local economy been changing in terms of employment share by sectors?
- Have the local retail sales revenue recovered to pre-recession levels?

Answers to questions such as these provide a snapshot of the dynamic changes affecting each local jurisdiction.

#### New Features of the 2013 Report

Building on the foundation of the 2009 and 2011 Reports, the 2013 Local Profiles provide additional information related to income, housing, employment, and education. The expanded reports now also include the following: median household income, single-family and multi-family permits, types and age of the housing stock, foreclosures, major work destinations for residents, and educational attainment for residents. This additional information helps to provide a more complete profile of local jurisdictions.

#### Factors Affecting Local Changes Reflected in the 2013 Report

Overall, member jurisdictions since 2000 were impacted by a variety of factors at the national, regional and local levels. For example, the vast majority of member jurisdictions included in the 2013 Local Profiles reflect the national demographic trends toward an older and a more diverse population. Evidence of the slow process towards economic recovery is also apparent through gradual increases in employment, retail sales, building permits and home prices. Work destinations and commute times correlate with regional development patterns and the geographical location of the local jurisdictions, particularly in relation to the regional transportation system.

#### **Uses of the Local Profiles**

Following release at the SCAG General Assembly, the Local Profiles were posted on the SCAG website and used by interested parties for a variety of purposes including, but not limited to the following:

- Data and communication resources for elected officials, businesses and residents
- Community planning and outreach
- Economic development
- Visioning initiatives
- Grant application support

The primary user groups of the Profiles include member jurisdictions and state and federal legislative delegates of Southern California. This profile report is a SCAG member benefit and the use of the data within this report is voluntary.

#### **Report Organization**

This profile report has three sections. The first section presents a Statistical Summary for City of Hawthorne. The second section provides detailed information organized by subject areas and includes brief highlights on the impacts of the recent recession and recovery at the regional level. The third section, Methodology describes technical considerations related to data definitions, measurement, and data sources.

### **2012 STATISTICAL SUMMARY**

| Category                                      | Hawthorne | Los Angeles<br>County | Hawthorne relative to<br>Los Angeles County* | SCAG<br>Region |
|---|-----------|-----------------------|--|----------------|
| 2012 Population                               | 85,047    | 9,884,632             | [0.86%]                                      | 18,242,331     |
| 2012 Median Age (Years)                       | 32.5      | 35.6                  | -3.1   | 35.2           |
| 2012 Hispanic                                 | 54.9%     | 48.5%                 | 6.4%   | 46.4%          |
| 2012 Non-Hispanic White                       | 9.8%      | 27.1%                 | -17.3%                                       | 32.1%          |
| 2012 Non-Hispanic Asian                       | 6.6%      | 13.9%                 | -7.3%  | 12.4%          |
| 2012 Non-Hispanic Black                       | 25.3%     | 8.0%                  | 17.3%  | 6.3%           |
| 2012 Non-Hispanic American<br>Indian          | .2%       | .2%                   | .0%  | .2%            |
| 2012 Non-Hispanic All Other                   | 3.3%      | 2.4%                  | .9%  | 2.5%           |
| 2012 Number of Households                     | 28,636    | 3,249,575             | [0.88%]                                      | 5,870,003      |
| 2012 Average Household<br>Size                | 3.0       | 3.0                   | 0  | 3.1            |
| 2012 Median Household<br>Income (\$)          | 43,438    | 53,880                | -10,442                                      | 57,465         |
| 2012 Number of Housing<br>Units               | 30,026    | 3,454,092             | [0.87%]                                      | 6,356,479      |
| 2012 Homeownership Rate                       | 26.7%     | 54.3%                 | -27.6%                                       | 54.3%          |
| 2012 Median Existing Home<br>Sales Price (\$) | 335,000   | 330,000               | 5,000  | 323,000        |
| 2011 - 2012 Median Home<br>Sales Price Change | 1.7%      | 4.8%                  | -3.1%  | 6.4%           |
| 2012 Drove Alone to Work                      | 77.6%     | 75.3%                 | 2.3%   | 77.8%          |
| 2012 Mean Travel Time to<br>Work (minutes)    | 31        | 32                    | -1   | 31.4           |
| 2012 Number of Jobs                           | 19,912    | 4,209,116             | [0.47%]                                      | 7,462,957      |
| 2011 - 2012 Total Jobs<br>Change              | 225       | 54,513                | [0.41%]                                      | 109,491        |
| 2011 Average Salary per Job (\$)              | 68,056    | 50,666                | 17,390                                       | 49,468         |
| 2012 K-12 Public School<br>Student Enrollment | 15,080    | 1,569,933             | 1%   | 3,096,034      |

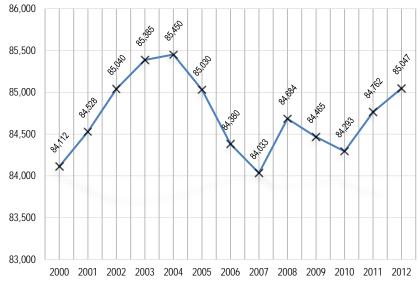
Sources: U.S. Census Bureau; Nielsen Co.; California Department of Finance; MDA Data Quick; and SCAG

Mapped jurisdictional boundaries are as of July 1, 2012 and are for visual purposes only. Report data, however, are updated according to their respective sources

<sup>\*</sup> Numbers with [ ] represent Hawthorne's share of Los Angeles County. The other numbers represent the difference between Hawthorne and Los Angeles County.

# II. Population (City of Hawthorne)\* Population Growth

Population: 2000 - 2012



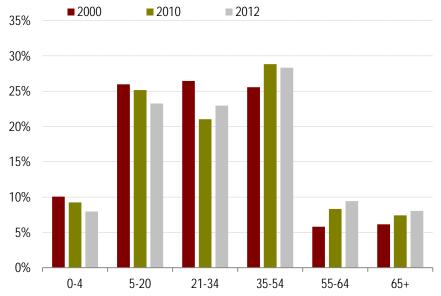
Sources: California Department of Finance, E-5, 2012

- Between 2000 and 2012, the total population of City of Hawthorne increased by 935 to 85,047 in 2012.
- During this 12year period, the city's population growth rate of 1.1 percent was lower than the Los Angeles County rate of 3.8 percent.
- In City of Hawthorne comprises
   0.86% of Los Angeles
   County's total population.

<sup>\*</sup> The following charts in this report contain data for City of Hawthorne unless noted otherwise.

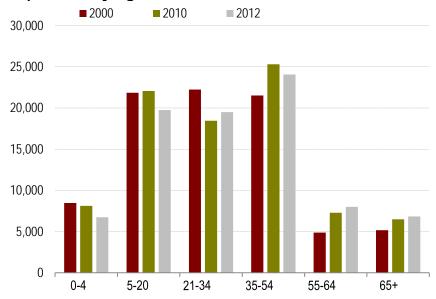
### Population by Age

#### Population Share by Age: 2000, 2010, and 2012



Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012 (2012 estimate)

#### Population by Age: 2000, 2010, and 2012



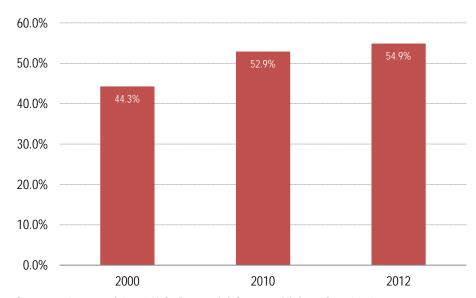
Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012 (2012 estimate)  $\,$ 

- Between 2000 and 2012, the age group 55-64 is projected to experience the largest increase in share, growing from 5.8 to 9.4 percent.
- The age group expected to experience the greatest decline, by share, is projected to be age group 21-34, decreasing from 26.4 to 23 percent.

The age group 55-64 is expected to add the most population, with an increase of 3,131 people between 2000 and 2012.

## Population by Race/Ethnicity

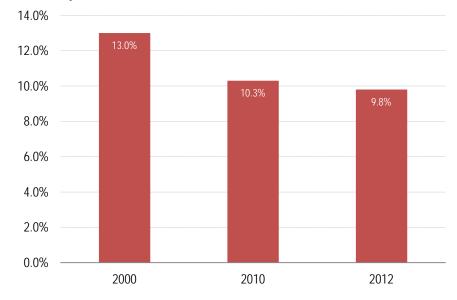
### Hispanic or Latino of Any Race: 2000, 2010, and 2012



Between 2000 and 2012, the share of Hispanic population in the city increased from 44.3 percent to 54.9 percent.

Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

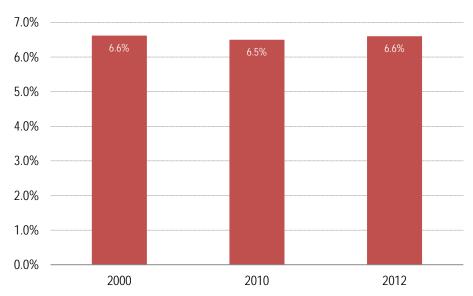
#### Non-Hispanic White: 2000, 2010, and 2012



Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012  $\,$ 

Between 2000 and 2012, the share of Non-Hispanic White population in the city decreased from 13.0 percent to 9.8 percent.

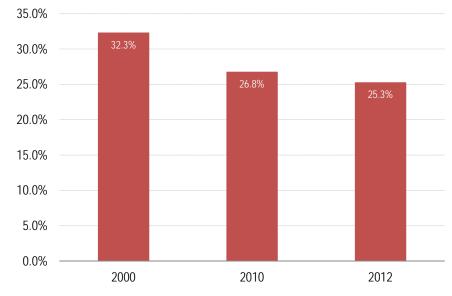
#### Non-Hispanic Asian: 2000, 2010, and 2012



Between 2000 and 2012, the share of Non-Hispanic Asian population in the city remained at 6.6 percent.

Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

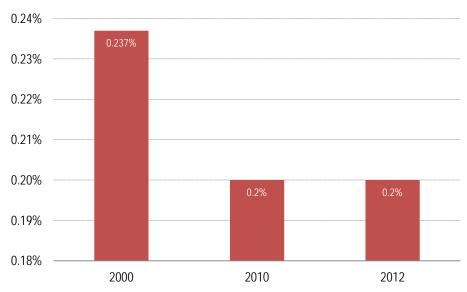
#### Non-Hispanic Black: 2000, 2010, and 2012



Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

Between 2000 and 2012, the share of Non-Hispanic Black population in the city decreased from 32.3 percent to 25.3 percent.

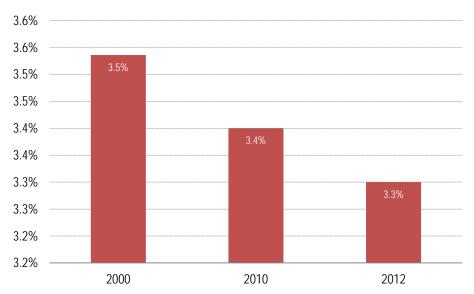
#### Non-Hispanic American Indian: 2000, 2010, and 2012



Between 2000 and 2012, the share of Non-Hispanic American Indian population in the city decreased slightly from 0.24 percent to 0.20 percent.

Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

#### All Other Non-Hispanic: 2000, 2010, and 2012



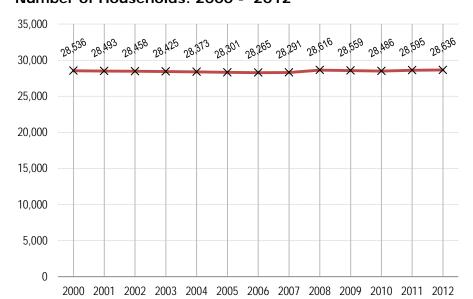
Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

Between 2000 and 2010, the share of Non-Hispanic All Other population group in the city decreased from 3.5 percent to 3.3 percent.

Please refer to the Methodology section for definitions of the racial/ethnic categories.

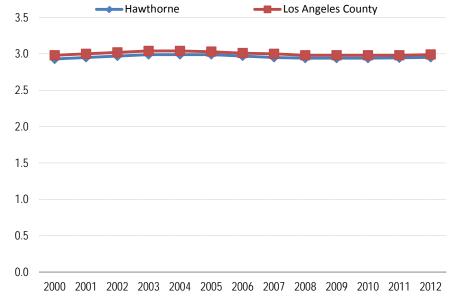
#### III. Households

## Number of Households (Occupied Housing Units) Number of Households: 2000 - 2012



Sources: 2000 and 2010 U.S. Decennial Census; California Department of Finance, E-5, 2012

#### Average Household Size: 2000 - 2012



Source: California Department of Finance, E-5, 2012

Between 2000 and 2012, the total number of households in City of Hawthorne increased by 100 units, or 0.4 percent.

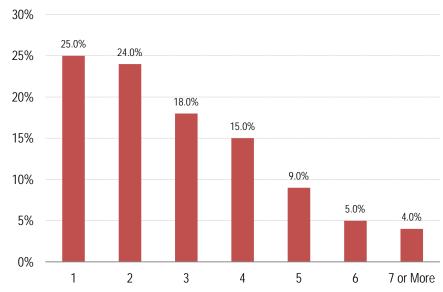
During this 12-year period, the city's household growth rate of 0.4 percent was lower than the county growth rate of 3.7 percent.

0.88 percent of Los Angeles County's total number of households is in City of Hawthorne.

In 2012, the city's average household size was 3.0, the same as the county average of 3.0.

### Households by Size

#### Percent of Households by Household Size: 2012



Source: Nielsen Co., 2012

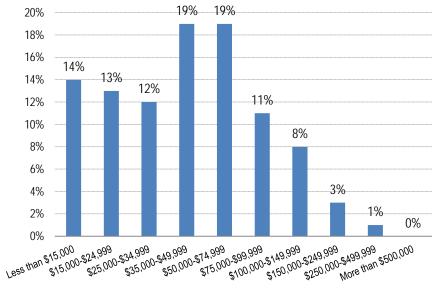
In 2012, 67 percent of all city households had 3 people or fewer.

About 25 percent of the households were single-person households.

Approximately 18 percent of all households in the city had 5 people or more.

## Households by Income

### Percent of Households by Household Income: 2012



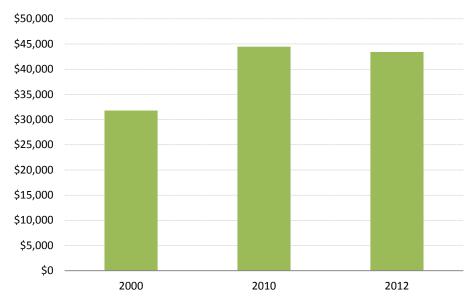
Source: Nielsen Co., 2012

In 2012, 58 percent of households earned less than \$50,000 annually.

Approximately 30 percent of the households earned between \$50,000 and \$99,999.

#### Household Income

Median Household Income: 2000, 2010, 2012

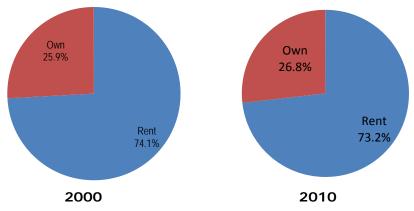


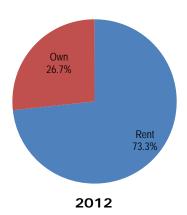
- From 2000 to 2012, the Median Household Income increased by \$11,653 annually.
- Note: Dollars are not constant.

Source: Nielsen Co., 2012

#### Renters and Homeowners

Percentage of Renters and Homeowners: 2000, 2010, 2012





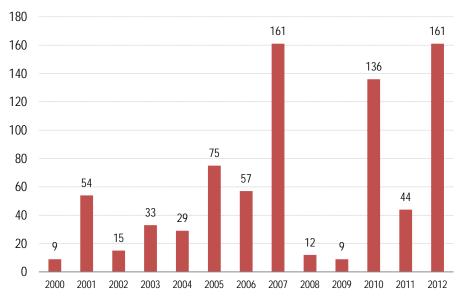
Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

Between 2000 and 2012, homeownership rates increased and the share of renters decreased

## IV. Housing

## **Total Housing Production**

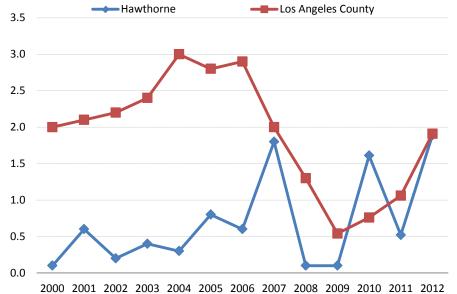
Total Permits Issued for all Residential Units: 2000 - 2012



Between 2000 and 2012, permits were issued for 795 new residential units.

Source: Construction Industry Research Board, 2000 - 2012

## Permits Issued per 1,000 Residents for City of Hawthorne: 2000 - 2012

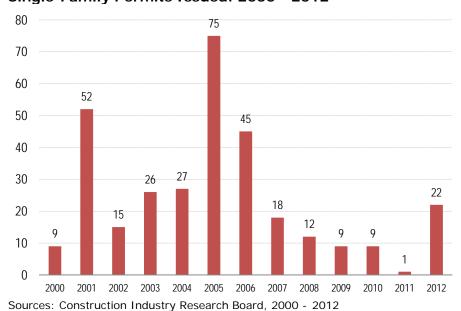


Sources: Construction Industry Research Board, 2000 - 2012; SCAG

In 2000, City of Hawthorne had 0.1 permits per 1,000 residents compared to the overall county figure of 2 permits per 1,000 residents.

For the city in 2012, the number of permits per 1,000 residents increased to 1.9 permits. For the county overall, it decreased to 1.9 permits per 1,000 residents.

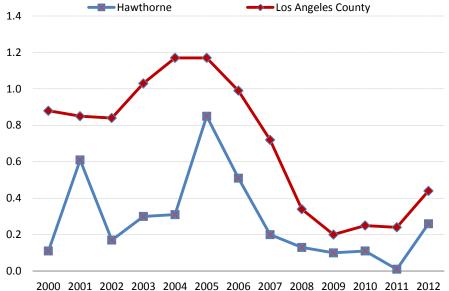
# **Single-Family Housing Production**Single-Family Permits Issued: 2000 - 2012



Between 2000 and 2012, permits were issued for 320 new single family homes.

About 10 percent of these were issued in the last 3 years.

## Single-Family Permits Issued per 1,000 Residents: 2000 - 2012



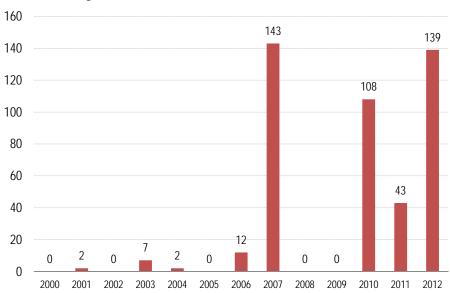
2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Sources: Construction Industry Research Board, 2000 - 2012

In 2000, City of Hawthorne issued 0.1 permits per 1,000 residents compared to the overall county figure of 0.9 permits per 1,000 residents.

For the city in 2012, the number of permits issued per 1,000 residents increased to 0.3 permits. For the county overall, it decreased to 0.4 permits per 1,000 residents.

### Multi-Family Housing Production

#### Multi-Family Permits Issued: 2000 - 2012

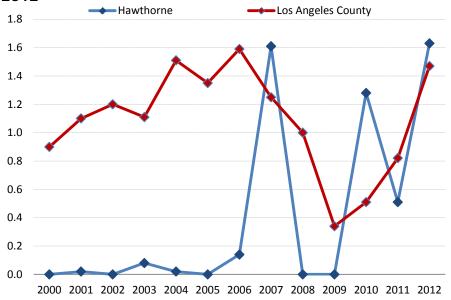


Between 2000 and 2012, permits were issued for 456 new residential units.

About 63.6 percent of these were issued in the last 3 years.

Sources: Construction Industry Research Board, 2000-2012

## Multi-Family Permits Issued per 1,000 Residents: 2000 - 2012



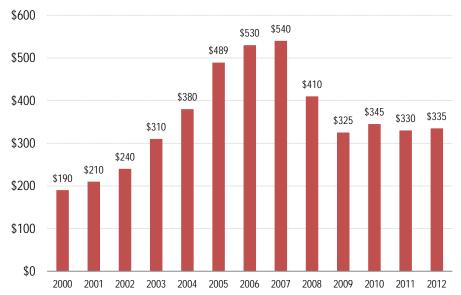
Sources: Construction Industry Research Board, 2000-2012

In 2000, City of Hawthorne issued 0 permits per 1,000 residents compared to the overall county figure of 0.9 permits per 1,000 residents.

For the city in 2012, the number of permits per 1,000 residents increased to 1.6 permits. For the county overall, it increased to 1.5 permits per 1,000 residents.

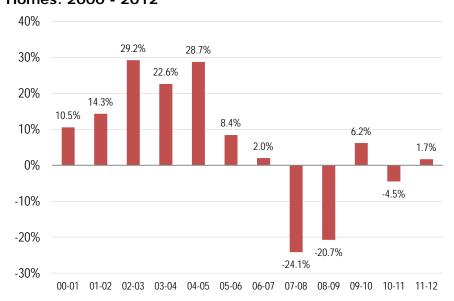
#### Home Sales Prices

## Median Home Sales Price for Existing Homes: 2000 - 2012 (in \$ thousands)



Source: MDA Data Quick, 2012

## Annual Median Home Sales Price Change for Existing Homes: 2000 - 2012



Source: MDA Data Quick, 2012

Between 2000 and 2012, the median home sales price increased 76.3 percent from \$190,000 to \$335,000.

Median home sales price decreased by 2.9 percent between 2010 and 2012.

In 2012, the median home sales price in the city was \$335,000, \$5,000 higher than that in the county overall.

Note: Median home sales price reflects resales of existing homes and simply provides guidance on the market values of homes sold in the city.

Between 2000 and 2012, annual home sales price change ranged between - 24.1 and 29.2 percent.

Between 2010 and 2012, the change in annual home sales prices was between -4.5 and 6.2 percent.

## Housing Units by Housing Type: 2012

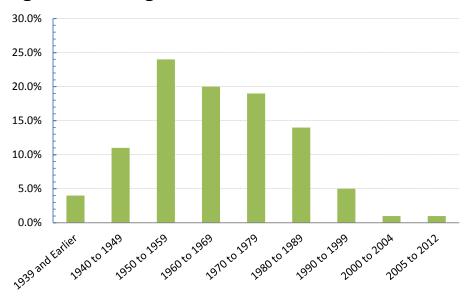
| Housing<br>Type           | Number of Units | Percent of Total Units |    |
|---------------------------|-----------------|------------------------|----|
| Single Family<br>Detached | 8,725           | 29.1 %                 | 0, |
| Single Family<br>Attached | 1,310           | 4.4 %                  | ò  |
| Multi-family              | 4,062           | 13.5 %                 | O, |
| 2 to 4 units              |                 |                        |    |
| Multi-family              | 15,782          | 52.6 %                 | ò  |
| 5 units plus              |                 |                        |    |
| Mobile Home               | 147             | 0.49 %                 | O, |
| Total                     | 30,026          | 100 %                  | ,  |

The most common housing type is 5 plus units.

Approximately 33.4 percent were single family homes and 66.1 percent were multi-family homes.

Source: California Department of Finance, E-5, 2012

## Age of Housing Stock



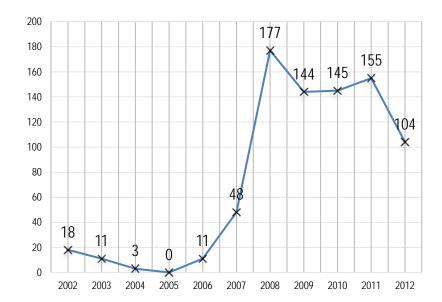
Source: Neilsen, Co., 2012

59 percent of the housing stock was built before 1970.

40 percent of the housing stock was built between 1970 to 2012.

The age of housing stock data partly reflects the local development history.

### **Foreclosures**



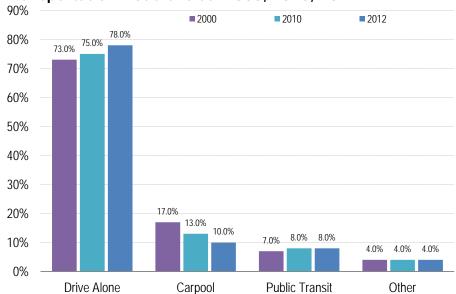
Source: MDA Data Quick, 2012

- There were a total of 104 foreclosures in 2012.
- Between 2007 and 2012, there were a total of 773 foreclosures.

## V. Transportation

## Journey to Work for Residents

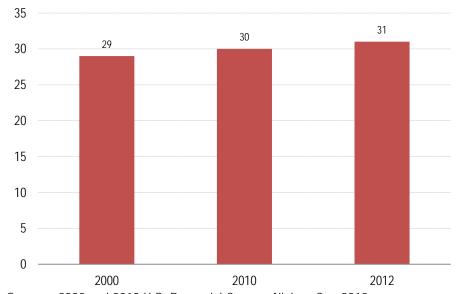
Transportation Mode Choice: 2000, 2010, 2012



Between 2000 and 2012, the greatest change occurred in the percentage of individuals who traveled to work by carpool; this share decreased by 6.7 percentage points.

Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012

### Average Travel Time: (minutes) 2000, 2010, 2012



Sources: 2000 and 2010 U.S. Decennial Census; Nielsen Co., 2012  $\,$ 

Between 2000 and 2012, the average travel time to work increased by approximately 2 minutes.

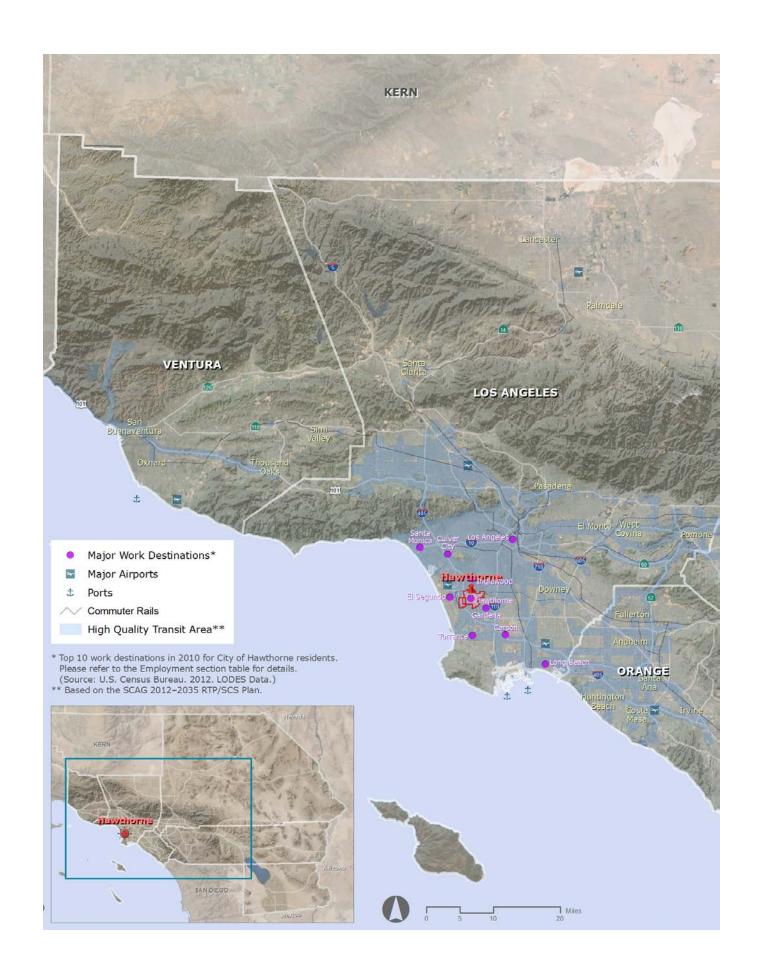
## VI. Employment

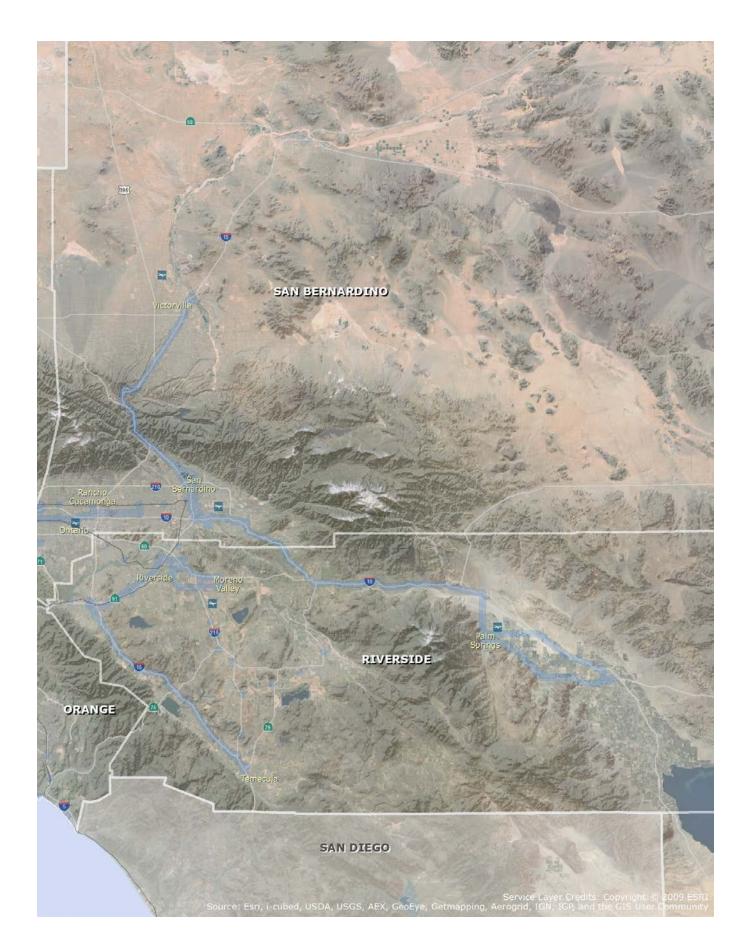
Top 10 Places Where Residents Commute to Work: 2010

| Loca | l Jurisdiction  | Number of | Percent of Total Commuters |
|------|-----------------|-----------|----------------------------|
|      |                 | Commuters |                            |
| 1.   | Los Angeles     | 9,930     | 33.14 %                    |
| 2.   | Torrance        | 1,800     | 6.01 %                     |
| 3.   | Hawthorne       | 1,433     | 4.78 %                     |
| 4.   | El Segundo      | 1,134     | 3.78 %                     |
| 5.   | Inglewood       | 868       | 2.90 %                     |
| 6.   | Santa Monica    | 699       | 2.33 %                     |
| 7.   | Long Beach      | 664       | 2.22 %                     |
| 8.   | Culver City     | 657       | 2.19 %                     |
| 9.   | Gardena         | 597       | 1.99 %                     |
| 10.  | Carson          | 504       | 1.68 %                     |
| Othe | er Destinations | 11,675    | 38.97 %                    |

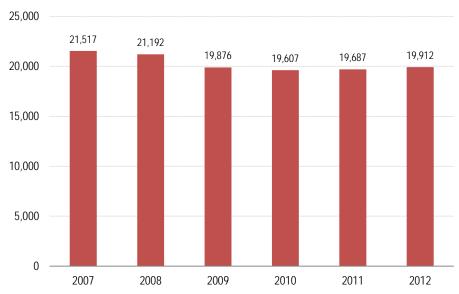
Source: U.S. Census Bureau, 2012; LODES Data; Longitudinal-Employer Household Dynamics Program

- This table identifies the top 10 locations where residents from City of Hawthorne commute to work.
- 4.78% work in the local jurisdiction where they live, while 95.22% commute to other places.





#### Total Jobs: 2007 - 2012



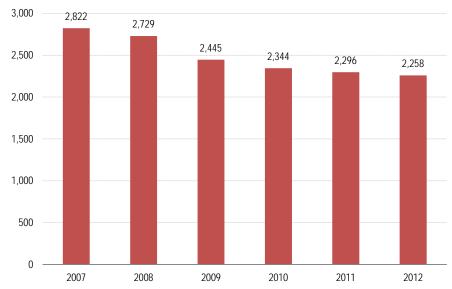
Sources: California Employment Development Department, 2007 - 2012;

InfoGroup; and SCAG

Total jobs include wage and salary jobs and jobs held by business owners and self-employed persons. The total job count does not include unpaid volunteers or family workers, and private household workers.

In 2012, total jobs in City of Hawthorne numbered 19,912, a decrease of 7.5 percent from 2007.

#### Jobs in Manufacturing: 2007 - 2012



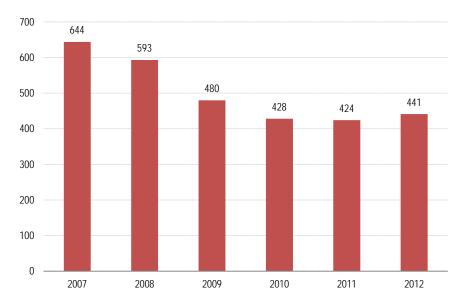
Sources: California Employment Development Department, 2007 - 2012;

 $InfoGroup; \ and \ SCAG$ 

Manufacturing jobs include those employed in various sectors including food, apparel, metal, petroleum and coal, machinery, computer and electronic product, and transportation equipment.

Between 2007 and 2012, the number of manufacturing jobs in the city decreased by 20 percent.

#### Jobs in Construction: 2007 - 2012

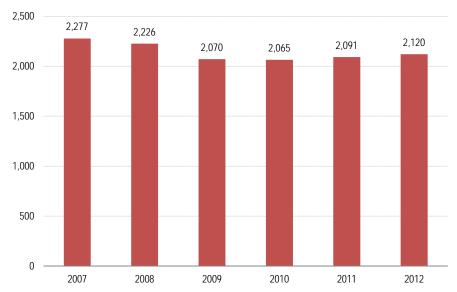


Construction jobs include those engaged in both residential and non-residential construction.

Between 2007 and 2012, construction jobs in the city decreased by 31.5 percent.

Sources: California Employment Development Department, 2007 - 2012; InfoGroup; and SCAG

#### Jobs in Retail Trade: 2007 - 2012

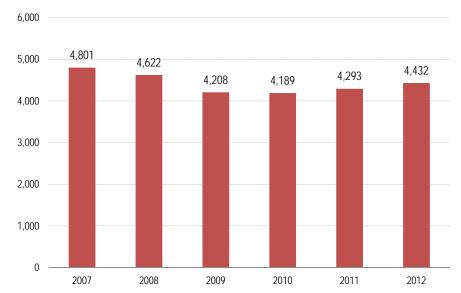


Sources: California Employment Development Department, 2007 - 2012; InfoGroup; and SCAG

Retail Trade jobs include those at various retailers including motor vehicle and parts dealers, furniture, electronics and appliance, building material, food and beverage, clothing, sporting goods, books, and office supplies.

Between 2007 and 2012, the number of retail trade jobs in the city decreased by 6.9 percent.

#### Jobs in Professional and Management: 2007 - 2012

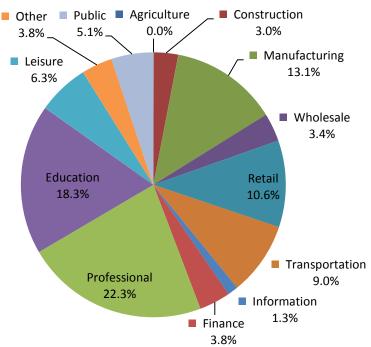


Sources: California Employment Development Department, 2007 - 2012; InfoGroup; and SCAG

Jobs in the professional and management sector include those employed in professional and technical services, management of companies, and administration and support.

Between 2007 and 2012, the number of professional and management jobs in the city decreased by 7.7 percent.

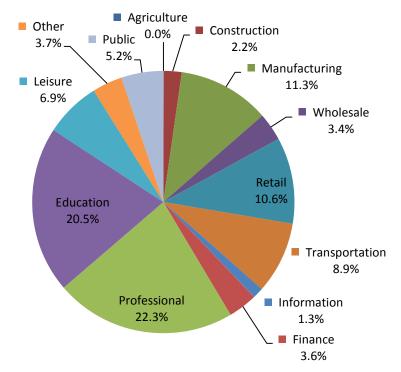
#### Jobs by Sector: 2007



Between 2007 and 2012, there were changes in the share of jobs by sector in City of Hawthorne. From 2007 to 2012, the share of Education jobs increased from 18.3 percent to 20.5 percent while the share of Manufacturing jobs declined from 13.1 percent to 11.3 percent.

Sources: California Employment Development Department, 2007; InfoGroup; and SCAG.

#### Jobs by Sector: 2012



In 2012, the Professional sector was the largest job sector, accounting for 22.3 percent of total jobs in the city.

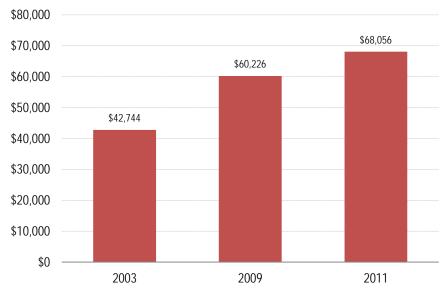
Other large sectors included Education (20.5 percent), Manufacturing (11.3 percent), and Retail (10.6 percent).

See Methodology Section for industry sector definitions.

Sources: California Employment Development Department, 2012; InfoGroup; and SCAG.

#### **Average Salaries**

#### Average Annual Salary Per Job: 2003 2009 and 2011



Average salaries for jobs located in the city increased from \$42,744 in 2003 to \$68,056 in 2011, a 59.2 percent change.

Source: California Employment Development Department, 2003, 2009, 2011

#### Average Annual Salary by Sector: 2011 (in \$ thousands)



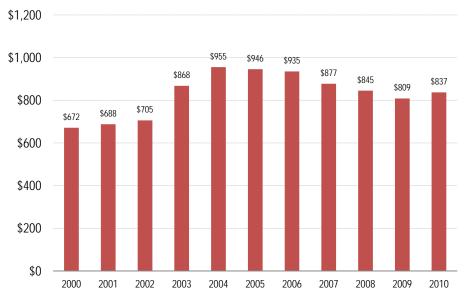
Source: California Employment Development Department, 2011

In 2011, the sector providing the highest salary per job in the city was Professional-Management (\$139,332).

The Other Services sector provided the lowest annual salary per job (\$27,761).

#### VII. Retail Sales

#### Real Retail Sales: 2000 - 2010 (in 2010 \$ millions)

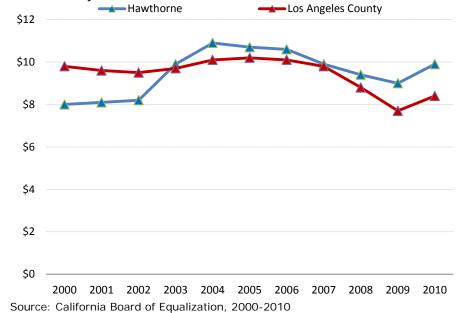


Real retail sales (inflation adjusted) in the City of Hawthorne increased by 40.9 percent between 2000 and 2005.

Real retail sales decreased by 11.5 percent between 2005 and 2010.

Source: California Board of Equalization, 2000-2010

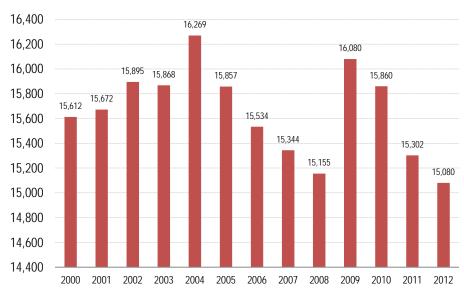
## Real Retail Sales per Person: 2000 - 2010 (in 2010 \$ thousands)



Between 2000 and 2010, real retail sales per person for the city increased from \$7,983 to \$9,932.

#### VIII. Education

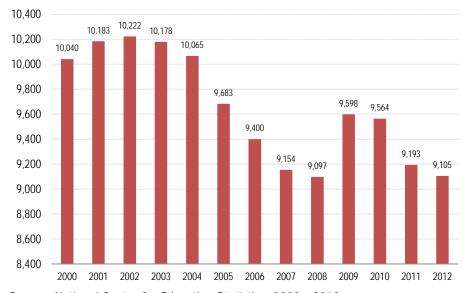
#### K-12 Public School Student Enrollment: 2000 - 2012



Between 2000 and 2012, total K-12 public school enrollment for schools within City of Hawthorne decreased by 532 students, or about 3.4 percent.

Source: National Center for Education Statistics, 2000 - 2012

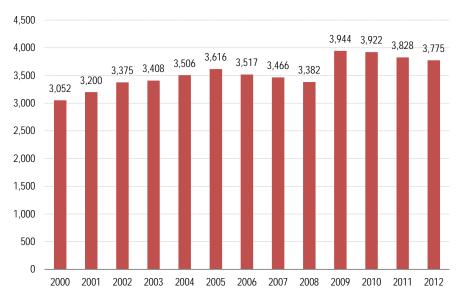
#### K-6 Public School Student Enrollment: 2000 - 2012



Between 2000 and 2012, total public elementary school enrollment decreased by 935 students or 9.3 percent.

Source: National Center for Education Statistics, 2000 - 2012

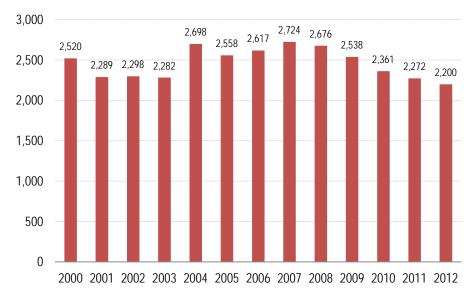
Grades 7-9 Public School Student Enrollment: 2000 - 2012



Between 2000 and 2012, total public school enrollment for grades 7-9 increased by 723 students or 23.7 percent.

Source: National Center for Education Statistics, 2000 - 2012

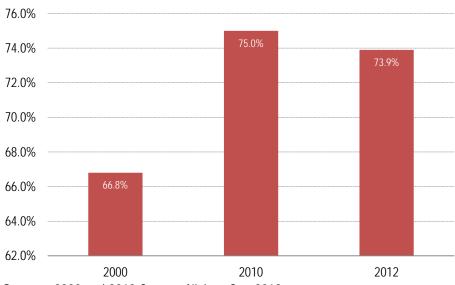
Grades 10-12 Public School Student Enrollment: 2000 - 2012



Source: National Center for Education Statistics, 2000 - 2012

Between 2000 and 2012, total public school enrollment for grades 10-12 decreased by 320 students, about 12.7 percent.

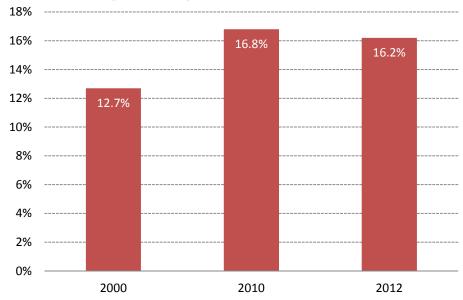
#### Percent of Population 25 Years and Over Completing High School or Higher



In 2012, 73.9
 percent of the
 population 25
 years and over
 completed high
 school or
 higher, which is
 higher than
 2000 level.

Sources: 2000 and 2010 Census; Nielsen Co., 2012

## Percent of Population 25 Years and Over Completing a Bachelor's Degree or Higher

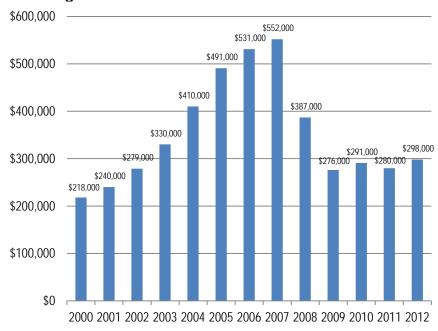


Sources: 2000 and 2010 Census; Nielsen Co., 2012

• In 2012, 16.2 percent of the population 25 years and over completed a Bachelor's degree or higher, which is higher than 2000.

## IX. SCAG Regional Highlights

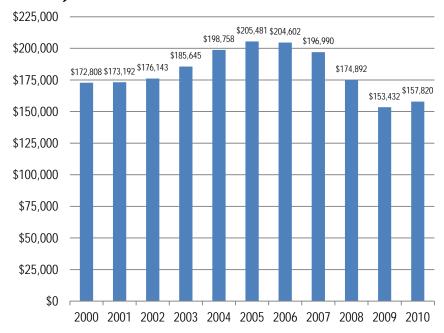
#### SCAG Regional Median Home Sales Price: 2000 - 2012



- After reaching its peak in 2007, the median sales price for existing homes in the SCAG region dropped by almost half in 2011 from its 2007 level and rebounded slightly in 2012.
- Median home sales price was calculated based on total existing home sales in the SCAG region.

Source: MDA Data Quick, 2012

## SCAG Regional Real Retail Sales: 2000 - 2010 (in 2010 \$ millions)



Source: California Board of Equalization, 2000-2010

- Retail sales tend to follow closely with trends in personal income, employment rates, and consumer confidence.
- Between 2000 and 2005, real retail sales increased steadily by 19 percent but then dropped between 2005 and 2009 by \$52 billion, or 25 percent.
- In 2010, total real retail sales were nine percent lower than the 2000 level.

#### X. Data Sources

California Department of Finance, Demographic Research Unit

California Employment Development Department, Labor Market Information Division

California State Board of Equalization

Construction Industry Research Board

InfoGroup

MDA Data Quick

National Center for Education Statistics

Nielsen Company

U.S. Census Bureau

## XI. Methodology

SCAG's Local Profiles utilizes the most up-to-date information from a number of publically available sources, including the Census Bureau, California Department of Finance, and the National Center for Educational Statistics. In the event that public information is not available or is not the most recent, SCAG contracts with a number of private entities to obtain regional data. The following sections describe how each data source was compiled to produce the information displayed in the preceding report.

#### **Statistical Summary Table**

In the Statistical Summary Table (page 3), the values in field "Jurisdiction Relative to County/Region" are the differences between the jurisdiction's value and the county/region value, except for the following categories which represent the jurisdiction's value as a share of the county (or in the case of an entire county as a share of the region): Population, Number of Households, Number of Housing Units, Number of Jobs, Total Jobs Change, and K-12 Student Enrollment.

Median Age, Homeownership Rate, and Median Household Income are based on Nielsen Company data. Number of Housing Units is based on the 2010 Census and estimates from the California Department of Finance. Data for all other categories are referenced throughout the report.

#### **Population Section**

Where referenced, data from 2000 to 2012 was taken from the California Department of Finance's (DOF) E-5 estimates, were published in May 2012. This dataset was benchmarked to population figures from the 2000 and 2010 U.S. Decennial Censuses. Data relating to population by age group and by race/ethnicity was derived from the 2000 and 2010 U.S. Decennial Censuses, and Nielsen Co. The 2000 figure was based on U.S. Decennial Census figures for April 1, 2000 and the 2010 figure was based on U.S. Decennial Census figures for April 1, 2010.

Below are definitions for race and ethnicity, which are taken from the U.S. Census Bureau. The Hispanic or Latino origin category is:

• A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

The race categories are:

- American Indian or Alaska Native A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- Asian A person having origins in any of the original peoples of the Far East,
   Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China,
   India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- Black or African American A person having origins in any of the black racial groups of Africa, including those who consider themselves to be "Haitian."
- White A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

 Some other race – This category includes Native Hawaiian or Other Pacific Islander (a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands) and all other responses not included in the "American Indian or Alaska Native," "Asian," "Black or African American," and "White" race categories described above.

Charts for population based on age were tabulated using 2000 and 2010 U.S. Decennial Census data and Nielsen Company data for 2012 and 2018. Charts for race/ethnicity were tabulated using 2000 and 2010 Census data and Nielsen Company data for 2012.

#### **Households Section**

The 2000 figure was based on U.S. Decennial Census figures for April 1, 2000 and the 2010 figure was based on U.S. Decennial Census figures for April 1, 2010. Information for 2012 was supplied by the Nielsen Company. Average household size was developed using information from the California Department of Finance (DOF). Households by size was calculated based upon Nielsen Company Data.

#### **Housing Section**

Housing units are the total number of both vacant and occupied units. Housing units by housing type information was developed using data from California Department of Finance (DOF). Age of housing stock information is from the Nielsen Company.

The number of residential units with permits issued was obtained using Construction Industry Research Board data, which are collected by counties from self-reporting by individual jurisdictions. It represents both single family and multifamily housing units that were permitted to be built, along with building permits that were issued for improvements to existing residential structures (e.g., reroofs, remodels, etc.). Please note that SCAG opted to report the annual number of permits issued by each jurisdiction which may be different than the number of housing units completed or constructed annually. This was done using a single data source which provides consistent data for all jurisdictions.

The median home sales price, compiled from MDA Data Quick, was calculated based on total resales of existing homes in the jurisdiction, including single family units and condominiums. The median price does not reflect the entire universe of housing in the jurisdictions, only those that were sold within the calendar year.

#### **Transportation Section**

The journey to work data for the year 2000 was obtained by using the 2000 U.S. Decennial Census Summary File 3. Data from 2010 is based on the 2010 U.S. Decennial Census. Information for 2012 was provided by the Neilsen Company.

#### **Employment Section**

Data sources for estimating jurisdiction employment and wage information include the 2010 U.S. Decennial Census – Local Employment Dynamics Survey, and information from the California Employment Development Department, InfoGroup, and SCAG for years 2007-2012. In many instances, employment totals from individual businesses were geocoded and aggregated to the jurisdictional level.

Employment information provided by industry type is defined by the North American Industry Classification System (NAICS). Although the NAICS provides a great level of detail on industry definitions for all types of businesses in North America, for the purposes of this report, this list of industries has been summarized into the following major areas: agriculture, construction, manufacturing, wholesale, retail, information, finance/insurance/real estate, professional/management, education/health, leisure/hospitality, public administration, other services, and non-classified industries. A brief description of each major industry area is provided below:

- Agriculture This industry includes crop production, animal production and aquaculture, forestry and logging, fishing hunting and trapping, and support activities for agriculture and forestry.
- Construction Industries under this umbrella involve the construction of buildings, heavy and civil engineering construction, and specialty trade contractors.
- Manufacturing This group includes the processing of raw material into products for trade, such as food manufacturing, apparel manufacturing, wood product manufacturing, petroleum and coal products manufacturing, chemical manufacturing, plastics and rubber products manufacturing, nonmetallic mineral product manufacturing, primary metal manufacturing, etc.
- Wholesale Wholesale industries do business in the trade of raw materials and durable goods.
- Retail Retail industries engage in the sale of durable goods directly to consumers.
- Information Businesses in this industry specialize in the distribution of content through a means of sources, including newspaper, periodicals, books, software, motion pictures, sound recording, radio and television broadcasting, cable or subscription programming, telecommunications, data processing/hosting, and other information mediums.
- Finance/Insurance/Real Estate This sector includes businesses associated with banking, consumer lending, credit intermediation, securities brokerage, commodities exchanges, health/life/medical/title/property/casualty insurance agencies and brokerages, and real estate rental/leasing/sales.
- Professional Management This industry involves businesses that specialize in professional/scientific/technical services, management of companies and enterprises, and administrative and support services. Types of establishments that would fall under this category range from law offices, accounting services, architectural/engineering firms, specialized design services, computer systems design and related services, management consulting firms, scientific research and development services, advertising firms, office administrative services, facilities support services, amongst many others.
- Education/Health Organizations that fall into this family include elementary and secondary schools, junior colleges, universities, professional schools, technical and trade schools, medical offices, dental offices, outpatient care centers, medical and diagnostic laboratories, hospitals, nursing and residential care facilities, social assistance services, emergency relief services, vocational rehabilitation services, and child day care services.
- Leisure/Hospitality This family of industries includes organizations in the performing arts, spectator sports, museums, amusement/recreation industries, traveler accommodations, and food services and drinking places.
- Public Administration This classification includes public sector organizations, including legislative bodies, public finance institutions, executive and legislative offices, courts, police protection, parole offices, fire protection, correctional

- institutions, administration of governmental programs, space research and technology, and national security.
- Other Services Groups in this group include, for example, automotive repair and maintenance, personal and household goods repair and maintenance, personal laundry services, dry-cleaning and laundry services, religious services, social advocacy organizations, professional organizations, and private households
- Non-Classified Non-classified organizations involve work that is not included in the North American Industry Classification System.

#### **Retail Sales Section**

Retail sales data is obtained from the California Board of Equalization, which does not publish individual point-of-sale data. All data is adjusted for inflation.

#### **Education Section**

Student enrollment data is based on public school campuses that are located within each jurisdiction's respective boundary. Enrollment numbers by grade within a given jurisdiction are tabulated based upon data obtained from the National Center for Education Statistics.

#### **Regional Highlights**

Information for this section was developed through data from MDA Data Quick and the California Board of Equalization.

#### **Data Sources Section**

In choosing the data sources used for this report, the following factors were considered:

- Availability for all jurisdictions in the SCAG region,
- The most recognized source on the subject,
- Data sources within the public domain, and
- Data available on an annual basis.

The same data sources are used for all Local Profiles (except where noted) to maintain overall reporting consistency. The jurisdictions are not constrained from using other data sources for their planning activities.

The preparation of this report has been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation. Additional assistance was provided by the California Department of Transportation.

## XII. Acknowledgments

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Alex Yu, Acting Manager Application Development
Ying Zhou, Regional Planner Specialist
Marisol Maciel-Cervantes, SCAG Intern
Lu Lu, SCAG Intern

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May 2013

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| Hon. Gene Daniels                      | Paramount        | District 24             |
| non. Gene Danieis                      | raiaiiiuuiil     | DISHICL 24              |

Downey

District 25

Hon. Mario Guerra

### Southern California Association of Governments Regional Council Roster

May 2013

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### Southern California Association of Governments Regional Council Roster

May 2013

| iviem                | bers   | R                           | epresenting    |
|----------------------|--------|-----------------------------|----------------|
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| Mr. Randall Lewis    |        | Lewis Group of<br>Companies | (Ex-Officio)   |
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| Notes: |  |
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